lete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

NSTRUCTIONS: The form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless as accepted below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address.

CURRENT CORRESPONDENCE	ADDRESS	(Note: Use Block	1 for any change of address)

34263

7590

08/13/2004

O'MELVENY & MEYERS 114 PACIFICA, SUITE 100 **IRVINE, CA 92618**

11/16/2004 MAHMED2 00000151 09922349

01 FC:2501 FC:1504 03 FC:8001 685.00 OP 300.00 OP 30.00 OP Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

	Denise N. Doss			\sim	(Depositor's nam			
	iOen	va	e	4-1	Ja	W-		(Signature
	11	lil	104	L _				(Date
FIRST NAMED INVENTO	R	1	ATTORN	IEY DOCI	CET NO.	CON	IFIRMATIO	ON NO.

09/922,349

APPLICATION NO.

FILING DATE 08/03/2001

John R. Havens

265/263 612404-378 5484

TITLE OF INVENTION: PLATINUM SILICIDE PERMEATION LAYER DEVICE WITH MICROLOCAIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE		DATE DUE	
nonprovisional	+10-YES	s1220 \$ 685	\$300	\$1630- \$985	11/15/2004	
EXAN	MINER	ART UNIT	CLASS-SUBCLASS	בטו יי		
MARSCHE	L, ARDIN H	1631	422-068100			
1. Change of correspondence	ce address or indication of "Fee	Address" (37 2. For prin	ting on the patent front page, list	OMETU	TENV & MVFRS I	

CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

O'MELVENY	&	MYERS	LLE

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Nanogen. Inc.

San Diego, California

Please check the appropriate assignee category or categories (will not be printed on the patent);

individual XX corporation or other private group entity

□ government

4a. The following fee(s) are enclosed:

XXIssue Fee

XXPublication Fee (No small entity discount permitted)

XXAdvance Order - # of Copies _ 10

XXX check in the amount of the fee(s) is enclosed. (\$1,005.00; Check No. 632786

☐ Payment by credit card. Form PTO-2038 is attached.

5. Change in Entity Status (from status indicated above)

XXa. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.

⊔ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature) ·Wo Mare K 11/11/04 Diane K. Wong, Reg. No. 54550

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)